

PATENT APPLICATION

Sheet 1 of 18

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

2002235-0009

SERIAL NO.

09/358,141

APPLICANT

Sampson, et al.

FILING DATE

July 20, 1999

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	TECH CENTER SUB CLASS 1600/290C
mms	1A	4,883,750	Nov. 28, 1989	Whiteley et al.	435	6
	1B	4,988,617	Jan. 29, 1991	Landegren et al.	435	6
	1C	5,242,794	Sep. 7, 1993	Whiteley, et al.	435	6
	1D	5,403,709	April 4, 1995	Agrawal et al.	435	6
	1E	5,494,810	Feb. 27, 1996	Barany et al.	435	91.52
	1F	5,521,065	May 28, 1996	Whiteley et al.	435	6
	1G	5,534,424	July 9, 1996	Uhlen et al.	435	91.2
	1H	5,595,890	Jan 21, 1997	Newton et al.	435	91.2
	1I	5,605,798	Feb. 25, 1997	Koster	435	6
	1J					
	1K					

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mms	1L	WO 95/04160	9 Feb 1995	Southern, et al.				W
	1M	WO 92/15712	17 Sep 1992	Goelet, et al.				
	1N	WO 97/35033	25 Sep 1995	Boyce-Jacino, et al.				
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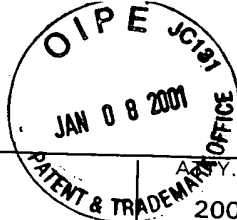
mms	1Q	Baily and Waring, "Transferring the Purine 2-Amino Group from Guanines to Adenines in DNA Changes the Sequence-Specific Binding of Antibiotics", Nucleic Acids Research, 23:885-892, 1995.
	1R	Baily and Waring, "The Use of Diaminopurine to Investigate Structural Properties of Nucleic Acids and Molecular Recognition Between Ligands and DNA", Nucleic Acids Research, 26/19:4309-4314, 1998.
	1S	Beaucage and Caruthers, "Deoxynucleoside Phosphoramidites - A New Class of Key Intermediates for Deoxypolynucleotide Synthesis", Tetrahedron Letters, 22:1859-1862, 1981.

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2Q	Belousov, Evgenity S., et al., "Sequence-Specific Targeting and Covalent Modification of Human Genomic DNA", Nucleic Acids Research, 25/17:3440-3444, 1997.
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2S	Chamberlin and Ryan, "Bacteriophage DNA-Dependent RNA Polymerases", The Enzymes, ed. Boyer, Academic Press, New York, 87-108, 1982.

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<div style="text-align: center;"> </div>	3Q	Chee, M., et al., "Accessing Genetic Information with High-Density DNA Arrays", Science 274, 610-614, 1996.
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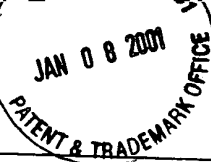
4Q	Feinberg and Vogelstein, "A Technique for Radiolabeling DNA Restriction Endonuclease Fragments to High Specific Activity", Analytical Biochemistry, 132:6-13, 1983.
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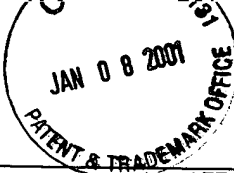
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	5R	Gyllenstein and Erlich, Generation of Single-Stranded DNA by the Polymerase Chain Reaction and its Application to Direct Sequencing of the HLA-DQA Locus", Proc. Natl. Acad. Sci. USA., 85:7652-7656, 1988.
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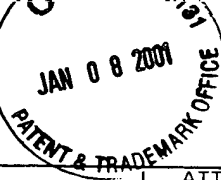
mmg ↓	6Q	Horlacher, Jennifer, et al., "Recognition by Viral and Cellular DNA Ploymerases of Nucleosides Bearing Bases with Nonstandard Hydrogen Bonding Patterns", Proc. Natl. Acad. Sci. USA 92:6329-6333, 1995.
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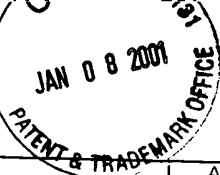
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	8S	Landegren, et al., "Reading Bits of Genetic Information: Methods for Single-Nucleotide Polymorphism Analysis" Genome Research, 8:769-776, 1998.

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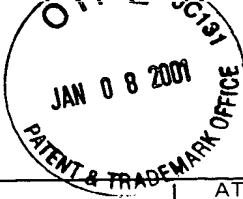
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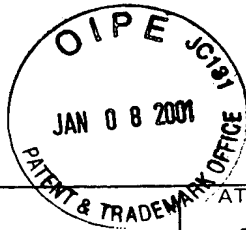
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	10	Lockart, D., et al., "Expression Monitoring by Hybridization to High-Density Oligonucleotide Arrays", Nat. Biotech. 14, 1675-1680, 1996.
	10	Lukhtanov, Eugeny A., et al., "Rapid and Efficient Hybridization-Triggered Crosslinking Within a DNA Duplex by an Oligodeoxyribonucleotide Bearing a Conjugated Cyclopropapyrroloindole", Nucleic Acids Research, 24/4:683-687, 1996.

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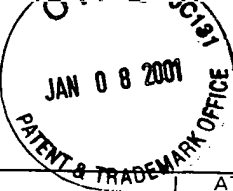
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	14	Robins, et al., "Nucleic Acid Related Compounds. 38. Smooth and High-Yield Iodination and Chlorination at C-5 of Uracil Bases and p-Toluyyl-Protected Nucleosides", Can. J. Chem., 60:554-557, 1982.
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PATENT APPLICATION

Sheet 15 of 17

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

2002235-0009

SERIAL NO.

09/358,141

APPLICANT

Sampson, et al.

FILING DATE

July 20, 1999

GROUP

1635

REFERENCE DESIGNATION

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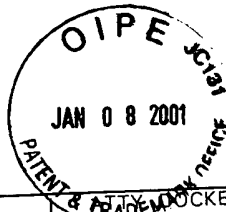
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